

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	259	("4588517" "4412724" "5495355" "5995185" "6181403" "4561725" "4836657" "5498450" "5541747" "5594569" "5679414" "5696570" "5818557" "5844653" "6094246" "6201593" "6205159" "4386350" "4470667" "4556745" "4576733" "4585575" "4586791" "4756847" "5177629" "5337171" "5367393" "5383041" "5500538" "5604616" "5666173" "5856858" "5880801" "6055028" "6208398" "4336980" "4601547" "4762400" "4815823" "4828370" "4842372" "4879144" "4995705" "5196952" "5207946" "5283675" "5289300" "5317429" "5327271" "5368770").pn. ("5377033" "5379137" "5410424" "5420706" "5539548" "5555110" "5559617" "5566009" "5568298" "5583670" "5598284" "5621558" "5691788" "5698944" "5725406" "5776364" "5781259" "5784137" "5837163" "5844651" "5858284" "5870164" "5948486" "6046788" "6061111" "6097465" "6108061" "6175401" "6195139" "4047803" "4048088" "4083797" "4261650" "4273420" "4343535" "4381886" "4389096" "4405211" "4483595" "4566759" "4836654" "4867543" "4895432" "4906074" "4911863" "4946260" "4950052" "4959398" "4986638" "4989955").pn. ("5011270" "5023013" "5035489" "5178571" "5218464" "5220445"	USPAT	OR	OFF	2005/07/30 16:36

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S2	57779	substrate with (spacing gap distance)	USPAT	OR	ON	2005/08/06 18:51
S3	0	substrate with (spacing gap distance) with (less adj than)	USPAT	OR	ON	2006/03/04 12:43
S4	163	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 18:45
S5	50	S4 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 12:47
S6	16298	S2 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 18:46
S7	3311	(orientat\$4 or align\$4) with (antiparallel or anti\$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:37
S8	0	S3 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 18:45
S9	276	S2 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 18:45
S10	11	S9 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 19:21
S11	2080	nematic with positive adj dielectric adj anisotropy	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 12:47

S12	1030	S11 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 19:22
S13	328	nematic with (negative and positive) adj dielectric adj anisotropy	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 19:22
S14	196	S13 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/07/30 19:22
S15	2239	(orientation or alignment) with (antiparallel or anti \$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/06 18:50
S16	181	S15 and "2" and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/06 18:51
S17	57877	substrate with (spacing gap distance)	USPAT	OR	ON	2005/08/06 19:25
S18	11	S15 and S17 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/06 19:25
S19	79044	substrate with (spacing gap distance)	USPAT; EPO; JPO	OR	ON	2005/08/06 19:25
S20	12	S15 and S19 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/06 19:25
S21	0	S20 not S18	USPAT	OR	OFF	2005/08/06 19:26
S22	245021	substrate with (spac\$4 (cell adj gap) gap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 18:01
S23	2171	nematic with (positive adj dielectric adj anisotropy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:46
S24	184	S22 and S23 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:37
S25	3727	(orientat\$4 or align\$4) with (antiparallel or anti\$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:45

S26	4	S25 and S23 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:46
S27	4809	(orientat\$4 or align\$4) same (antiparallel or anti\$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 18:02
S28	2529	nematic same (positive adj dielectric adj anisotropy)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 14:46
S29	10	S27 and S28 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 18:03
S30	6	S29 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 18:04
S31	1	("5250214").PN.	USPAT; USOCR	OR	OFF	2006/03/04 15:33
S32	41	"5214523"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 15:44
S33	1	("5214523").PN.	USPAT; USOCR	OR	OFF	2006/03/04 15:44
S34	361254	substrate same (spac\$4 (cell adj gap) gap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 18:01
S35	1708834	(substrate plate) same (spac \$4 (cell adj gap) gap distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 18:01
S36	501893	(orientat\$4 or align\$4) same (antiparallel or anti\$parallel opposite)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 18:02
S37	90	S35 and S36 and S28 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/04 18:03

S38	48	S37 not S29 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 18:04
S39	6740	(orientat\$4 or align\$4) same (antiparallel or anti\$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/26 15:23
S40	10855	(orientat\$4 or align\$4) with polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/26 15:23
S41	5188	(orientat\$4 or align\$4) with (antiparallel or anti\$parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/26 15:23
S42	19	S40 and S41 and @ad<="19920630"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/26 15:24

6/26/2008 7:34:01 PM

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